

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known	
Application Number		Not Yet Assigned			
Filing Date		Concurrently Herewith			
First Named Inventor		Kenzo Hiraoka			
Art Unit		N/A			
Examiner Name		Not Yet Assigned			
Attorney Docket Number		K0600.0214/P214			
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/Z.H./	BA	JP-7-161322-A	06-23-1995			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/Z.H./	CA	J. F. MAHONEY et al., "Formation of Multiply Charged Ions from Large Molecules Using Massive-Cluster Impact," Rapid Communications in Mass Spectrometry, vol. 8, 1994, pp. 403 to 406	
/Z.H./	CB	T.-C.L. WANG et al., "Liquid Chromatography Particle Beam-Mass Spectrometry with Massive Cluster Impact," Journal of American Society for Mass Spectrometry, vol. 7, Issue 3, March 1996, pp. 293-297	
/Z.H./	CC	John F. MAHONEY et al., "Shock Wave Model for Sputtering Biomolecules Using Massive Cluster Impacts," American Society for Mass Spectrometry, vol. 3, 1992, pp. 311-317	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Zia Hashmi/	Date Considered	06/25/2007
--------------------	--------------	-----------------	------------